

MAR 08 2007

**FAX TRANSMISSION****DATE:** March 8, 2007**PTO IDENTIFIER:** Application Number 10/648,173-Conf. #4453  
Patent Number**Inventor:** Chang-Hung LEE**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** BIRCH, STEWART, KOLASCH & BIRCH, LLP

Joe McKinney Muncy

**PHONE:** (703) 205-8026**Attorney Dkt. #:** 5234-0170PUS1**PAGES (Including Cover Sheet):** 18**CONTENTS:** Fax Cover Sheet (1 page)  
Certificate of Transmission (1 page)  
Fee Transmittal (1 page)  
Amendment in Response to Non-Final Office Action (15 pages)  
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**BIRCH, STEWART, KOLASCH & BIRCH, LLP**  
8110 Gatehouse Road, Suite 100 East, P.O. Box 747, Falls Church, Virginia 22040-0747  
Telephone: (703) 205-8000 Facsimile: (703) 205-8050

PTO/SB/97 (00-04)

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Application No. (if known): 10/648,173

Attorney Docket No.: 5234-0170PUS1

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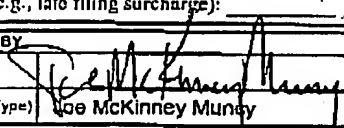
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PTO/SB/17 (07-06)

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Effective on 12/08/2004 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4918).		Complete if Known					
<b>FEE TRANSMITTAL</b> <b>For FY 2006</b>		Application Number	10/648,173-Conf. #4453				
		Filing Date	August 25, 2003				
		First Named Inventor	Chang-Hung LEE				
		Examiner Name	K. T. Bates				
		Art Unit	2155				
		Attorney Docket No.	5234-0170PUS1				
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27							
TOTAL AMOUNT OF PAYMENT	(\$)	900.00					
<b>METHOD OF PAYMENT (check all that apply)</b>							
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____							
<input checked="" type="checkbox"/> Deposit Account    Deposit Account Number: <u>02-2448</u> Deposit Account Name: <u>Birch, Stewart, Kolasch &amp; Birch, LLP</u>							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee							
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments							
<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
Fee Description	Fee (\$)	Small Entity Fee (\$)					
Each claim over 20 (including Reissues)	50	25					
Each independent claim over 3 (including Reissues)	200	100					
Multiple dependent claims	360	180					
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)	
37	- 23 = 14	x 50.00 =	700.00				
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)				
4	- 3 = 1	x 200.00 =	200.00				
<b>3. APPLICATION SIZE FEE</b>							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)			
	- 100 =	/50	(round up to a whole number) x				
<b>4. OTHER FEE(S)</b>							
	Fees Paid (\$)						
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge):							
<b>SUBMITTED BY</b>							
Signature	Registration No. (Attorney/Agent)	Telephone					
	32,334	(703) 205-8026					
Name (Print/Type)	Date						
Joe McKinney Mundy	March 8, 2007						

Birch, Stewart, Kolasch &amp; Birch, LLP



MAR 08 2007

Docket No.: 5234-0170PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Chang-Hung LEE

Application No.: 10/648,173

Confirmation No.: 4453

Filed: August 25, 2003

Art Unit: 2155

For: System and method applied in wireless  
communication for increasing data transmission

Examiner: K. T. Bates

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In reply to the Office Action dated December 8, 2007, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Amendments to the Specification;

Amendments to the Claims; and

Remarks.

03/09/2007 TL0111 00000048 022448 10648173

01 FC:1201 200.00 DA  
02 FC:1202 700.00 DA

Birch, Stewart, Kolasch & Birch, LLP

KM/asc